

## ABSTRACT

To understand this invention, one must have an IN-DEPTH UNDERSTANDING of the following DISCOVERY which involves the CALF when applying pressure on a pedal, two  
5 OPTICAL ILLUSIONS which tricked the WHOLE W WORLD (fig 21 and 22 symbolizing a lower limb applying pressure on a pedal, 6 being the thigh, 11 the leg, A+B the foot and 1 the heel). The first ILLUSION (fig 21) consists in believing that the calf (M) INCREASES the pressure on the pedal. The second ILLUSION (fig 22) is NOT to see force M' which cancels force M. The TOTALITY of the PRESSUE on the pedal comes from the THIGH ALONE, the  
10 contraction of the CALF being a WASTE OF ENERGY. The invention consists of REPLACING the pedal by a mechanism allowing to AVOID THE USE OF THE CALF thus MULTIPLYING by TWO the efficiency WITHOUT LOSS OF POWER!

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